

Please amend the Abstract on page 56 to read:

Abstract

~~The present invention provides an~~ An apparatus for effectively heating a green tire ~~by~~
~~generating~~ generates heat to a metal member embedded therein using electromagnetic
induction, to complete a heating formation of a green tire in a sufficiently short time.
Particularly, in the thick portion of the green tire which is hard to ~~rise temperature~~ heat, the
efficiency of heat generation due to electromagnetic induction is increased by effectively
concentrating a high frequency magnetic field on the metal member embedded therein. The
apparatus for heating a green tire comprises a local heating coil for forming a high frequency
magnetic field along a portion of extending direction of a metal member, a high frequency
power supply for supplying high frequency power to the local heating coil, and a ~~moving~~
~~means~~ mechanism for moving the local heating coil relatively in the extending direction of
the metal member.